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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission		Application Number	10/720,535
		Filing Date	November 24, 2003
		First Named Inventor	Richard Gribbons et al.
		Art Unit	3763
		Examiner Name	Michael Thompson
		Attorney Docket Number	PA1286 CIP

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Communication, Supplemental Response to 6.24.2004 Office Action; and Return Postcard
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		<b>Remarks</b>
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53.		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Catherine C. Maresh, Reg. No. 35,268 Medtronic Vascular, Inc.
Signature	
Date	September 22, 2004

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Signature		Date	September 22, 2004

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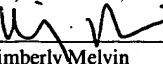
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Signed:

  
Kimberly Melvin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.	:	10/720,535	Confirmation No.:	4400
Applicant	:	Richard Gribbons		
Filed	:	November 24, 2003		
TC/A.U.	:	3463		
Examiner	:	Michael Thompson		
Docket No.	:	PA1286 CIP		
Customer No.	:	26541		
Title	:	Catheter and Guide Wire Exchange System With Improved Proximal Shaft and Transition Section		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

COMMUNICATION  
SUPPLEMENTAL RESPONSE TO 6.4.2004 OFFICE ACTION

Sir:

In response to the Office Action of June 4, 2004, Applicants submit a further communication for the above-mentioned application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page two (2) this paper.

**Remarks/Arguments** begin on page four (4) of this paper.